



### FACILITY OVERVIEW

# Erkrath, Germany

Our facility, located in Erkrath, Germany, offers GMP-compliant services for the QC analysis of biologics, including cell line characterization, stability and lot release programs, impurity testing and cell-based bioassays.

#### **Background**

- · Founded in 1993 as NewLab BioQuality
- · Acquired by Charles River in 2008

#### **Laboratories and Facilities**

- 4,440 square meters/47,792 square feet
- · Biosafety level 2 laboratories
- · Qualified equipment

# **Staff**

• 160 employees, more than 40% with advanced degrees (MSc, PhD)

# **Service Areas/Study Types**

- · Testing Services
  - Cell line characterization and bulk harvest testing
  - Biosafety testing of biologics and raw materials
  - Cell-based bioassays (mode of action and potency)
  - Protein and analytical chemistry
  - Host cell protein determination
  - Lot and drug product release testing
  - Process characterization (resin cycling)
  - DNA sequencing and barcoding
  - Residual DNA determination
  - Virus detection by PCR
  - Stability testing for biologics
- · Custom method development
- · Method transfer and validation
- · Genetic testing

# Compliance, Certifications, Accreditations and Professional Affiliations

- · Good Manufacturing Practice (GMP)
- · U.S. Food and Drug Administration (FDA)
- European Medicines Agency (EMA)

### **Quality and Process Initiatives**

- · Six Sigma program
- · Excellent regulatory compliance history

